

PATENT  
ATTORNEY DOCKET NO.: 046124-5317

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Yoshimaro FUJII, et al. )  
U.S. Application No.: 10/507,321 ) Group Art Unit: Unassigned  
International Appln. Filing Date: March 6, 2003 )  
Date of National Stage Entry: September 10, 2004 ) Examiner: Unassigned  
For: SUBSTRATE DIVIDING METHOD )

Commissioner of Patents  
MAIL STOP PCT

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 U.S.C. § 371 IN THE U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US)**

1. This replies to the Notification of Missing Requirements (Form PCT/DO/EO/905) mailed March 28, 2005.

A copy of the Notification of Missing Requirements (Form PTC/DO/EO/905) is enclosed.

2. Declaration Or Oath

No declaration or oath was filed. Enclosed is the original Combined Declaration and Power of Attorney.

The specification attached to the declaration is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date.

The declaration or oath which was filed was determined to be defective. A new original Combined Declaration and Power of Attorney is attached.

3. English Translation of Non-English Language Papers

Submitted herewith is a verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO.

Also enclosed is the Verification of Translation Document

4. Small Entity Statement(s)

Applicant(s) hereby assert small entity status.

5. Fee Calculation

Basic National Stage Fee: \$300.00				Previously Paid
	Number Filed	Number Extra	at a Rate of	
Total Claims	15-20 =	0	\$50.00 each=	N/A
Independent Claims	7- 3 =	4	\$200.00 each=	Previously Paid
Multiple dependent claim(s), if any			\$360.00	N/A
Missing Requirements Surcharge Fee			\$130.00	\$130.00
Application Size Fee \$250.00 for each additional 50 sheets that exceeds 100				Not Applicable
Application Search Fee			\$500.00	Not Applicable
Examination Fee			\$200.00	Not Applicable
			SUB-TOTAL =	\$130.00
Fee For Application Filed With A Non-English Specification (37 C.F.R. § 1.17(k) and § 1.52(d))			\$130.00	Not Applicable
Fee For Processing and retention of application (37 C.F.R. § 1.21(l) and § 1.53(d))			\$130.00	Not Applicable
			TOTAL FILING FEE =	\$130.00

6. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

Applicants petition for an extension of time, the fees for which are set out in 37 C.F.R. §§ 1.17(a)-(d), for the total number of months checked below:

	Total Months Requested	Extension Fee	Extension Fee [Small Entity]
<input checked="" type="checkbox"/>	One month	\$120.00	\$60.00
<input type="checkbox"/>	Two months	\$450.00	\$225.00
<input type="checkbox"/>	Three months	\$1,020.00	\$510.00
<input type="checkbox"/>	Four months	\$1,590.00	\$795.00
<input type="checkbox"/>	Five months	\$2,160.00	\$1,080.00

Extension of time fee due with this request: \$120.00

If an additional extension of time is required, please consider this a Petition therefor.

Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

## 7. Fee Payment

The total fee due is:      Completion Fees      \$250.00  
                                    Assignment Fees      \$40.00  
                                    Total Fee Due      \$290.00

- The Commissioner is hereby authorized to charge the total fee due to Deposit Account 50-0573.
- A check in the amount of \$290.00 to cover the above fees is enclosed.
- Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R §1.16 and §1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0573.

8. Additional papers enclosed.

Form PCT/IPEA/409 (English Translation)  
 Preliminary Amendment  
 PCT/IS/210 mailed  
 Information Disclosure Statement  
 Form PTO-1449 – plus        documents as listed  
 Declaration of Biological Deposit  
 Submission of “Sequence Listing”, computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.  
 Assignment Recordation Cover Sheet (PTO Form-1595)  
 Assignment of the invention to HAMAMATSU PHOTONICS K.K.

Respectfully submitted,

## DRINKER, BIDDLE & REATH LLP

  
John G. Smith, Reg. No. 33,818

John G. Smith, Reg. No. 33,818

07/05/2005 MKAYPAGH 00000150 10507321

01 FC:1617

Date: June 28, 2005

Date: June 28, 2005

**CUSTOMER NO.**

# DRINKER BIDDLE & REA

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07/03/2005 MMTPASH 00000150 105073E1

VL 16.1E31



UNITED STATES PATENT AND TRADEMARK OFFICE

TOEI  
 UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/507,321	Yoshimaro Fujii	046124-5317

INTERNATIONAL APPLICATION NO.

PCT/JP03/02669

I.A. FILING DATE	PRIORITY DATE
03/06/2003	03/12/2002

9629  
 MORGAN LEWIS & BOCKIUS LLP  
 1111 PENNSYLVANIA AVENUE NW  
 WASHINGTON, DC 20004

CONFIRMATION NO. 2802

371 FORMALITIES LETTER



\*OC000000015581171\*

Date Mailed: 03/28/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/10/2004
- English Translation of the IA filed on 09/10/2004
- Copy of the International Search Report filed on 09/10/2004
- Copy of IPE Report filed on 09/10/2004
- Preliminary Amendments filed on 01/14/2005
- U.S. Basic National Fees filed on 09/10/2004
- Priority Documents filed on 09/10/2004

Docketed 4/1/05 Attorney JES  
 Case 46124-5317  
 Due Date 5/28/05  
 Action MISSING RE  
 By LP On BR

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

APR 01 2005

MORGAN, LEWIS & BOCKIUS LLP

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

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Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

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10/507,321	PCT/JP03/02669	046124-5317

FORM PCT/DO/EO/905 (371 Formalities Notice)